

Docket No.: 006217 USA/Consilium/Consilium

PATENT/OFFICIAL

2125  
#17  
4-29-04  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of

Nicholas A. WARD et al.

Serial No. 09/927,444

Filed: August 13, 2001

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Group Art Unit: 2125

Examiner: Sean P. Shechtman

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Technology Center 2100

For: DYNAMIC CONTROL OF WAFER PROCESSING PATHS IN SEMICONDUCTOR  
MANUFACTURING PROCESSES

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Honorable Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This submission does not constitute a representation that a search has been made or that no better art exists and does not constitute an admission or representation that any of the listed documents is material or constitutes prior art. If it should be determined that any of the listed documents does not constitute prior art under the United States law, Applicants reserve the right

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**Serial No. 09/927,444**

to present to the Office the relevant facts and law regarding the appropriate status of such document.

Please charge the fee of \$180.00 under 37 CFR 1.17(p) to Deposit Account No. 08-0219.

The Commissioner is hereby authorized to charge any additional fees that may be required for this submission, or credit any overpayment to deposit account no. 08-0219.

Respectfully submitted,


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<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>   (PTO-1449)				ATTY. DOCKET NO. 006217 USA/Consilium/Consilium		SERIAL NO. 09/927,444	
				APPLICANT Nicholas A. WARD et al.			
				FILING DATE August 13, 2001		GROUP 2125	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
	4,901,218	02/13/90	Cornwell			03/04/88	
	5,427,878	06/27/95	Corliss			05/16/94	
	5,761,065	06/02/98	Kittler et al.			03/30/95	
	5,912,678	06/15/99	Saxena et al.			04/14/97	
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	6,363,294 B1	03/26/02	Coronel et al.			12/29/98	
	6,442,496 B1	08/27/02	Pasadyen et al.			08/08/00	
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	6,540,591 B1	04/01/03	Pasadyen et al.			04/18/01	
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	6,640,151 B1	10/28/03	Somekh et al.			12/22/99	
EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  <b>(PTO-1449)</b>				<b>ATTY. DOCKET NO.</b> 006217 USA/Consilium/Consilium		<b>SERIAL NO.</b> 09/927,444	
				<b>APPLICANT</b> Nicholas A. WARD et al.			
				<b>FILING DATE</b> August 13, 2001		<b>GROUP</b> 2125	
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
	0 397 924 A1	11/22/90	Europe			X	
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
	Rocha, Joao and Carlos Ramos. September 12, 1994. "Task Planning for Flexible and Agile Manufacturing Systems." <i>Intelligent Robots and Systems '94. Advanced Robotic Systems and the Real World, IROS '94. Proceedings of the IEEE/RSJ/GI International Conference on Munich, Germany 12-16 Sept. 1994.</i> New York, New York: IEEE. pp. 105-112.						
	March 15, 2002. Office Action for U.S. Serial No. 09/469,227, filed December 22, 1999.						
	March 29, 2002. Office Action for U.S. Serial No. 09/363,966, filed July 29, 1999.						
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	December 17, 2002. Office Action for U.S. Serial No. 09/363,966, filed July 29, 1999.						
	February 10, 2003. Office Action for U.S. Serial No. 09/619,044, filed July 19, 2000.						
	April 9, 2003. Office Action for U.S. Serial No. 09/928,474, filed August 14, 2001.						
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	December 16, 2003. International Search Report for PCT/US03/23964.						
	January 23, 2004. International Search Report for PCT/US02/24860.						
	February 2, 2004. Office Action for U.S. Serial No. 09/363,966, filed July 29, 1999.						
EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.